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TRANSMITTAL FOR U.S. PATENT APPLICATION UNDER 37 CFR §1.53(b)



MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attorney Docket No. TI-35463 (032350.B561) Express Mail Certificate No. EV 323455405 US

Sir:

Transmitted herewith for filing is the original patent application of:

Inventors:

Jovanie D. CLAVER and Ferdinand B. ARABE

Filing Date:

February 9, 2004

For:

METHOD AND SYSTEM FOR FORMING BALL GRID ARRAY

("BGA") PACKAGES

Encio	sed are:
<u>X</u>	_ Specification, Claims and Abstract (15 Pages);
<u>X</u>	_ Drawing(s)_1_Total Sheet(s) of X_ Formal Informal;
X	Combined Declaration and Power of Attorney (1 Page) X Newly executed (original or copy);
<u>X</u>	An Assignment (1 Page) of the invention to Texas Instruments Incorporated is attached. A separate cover sheet (2 Pages) in compliance with 37 C.F.R. §§ 3.28, .31 is included. Please charge the assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h) to Deposit Account No. 20-0668 of Texas Instruments Incorporated;
_X	_ Certificate of Mailing (1 Page);
<u>X</u>	_ Texas Instrument Incorporated Return Receipt Postcard (1);
X	_ Baker Botts L.L.P. Return Receipt Postcard (1);
<u>X</u>	_ This Transmittal (2 pages); and
	_ Information Disclosure Statement with PTO 1449 (1 page)

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Applicant is:					
X Large Small	Entity Entity				
X Origin	nuation Div	isional Co	ontinuation-In-P rporated by refe		or application No
	FEE				
			Number		Basic Fee
	Number		Extra	Rate	\$ 770.00
Total Claims	20	- 20	0	X \$18.00 =	-0-
Independent Claims	3	-3	0	X \$86.00 =	-0-
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credit any ov		Deposit Accou	int No. 20-066	58 of TEXAS n duplicate. SS L.L.P.	by this paper ar INSTRUMENT

Thomas A. Beaton Registration No. 46,543

Date: February 9, 2004

Correspondence Address:

X Customer Number

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Patent Trademark Office

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jovanie D. Claver and Ferdinand B. Arabe

Filing Date: February 9, 2004

Title: METHOD AND SYSTEM FOR FORMING BALL GRID ARRAY

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MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Filing Fee Transmittal (2 pages-filed in duplicate), Patent Application (15 pages), Formal Drawings (1 Sheet), Assignment of the inventors to Texas Instruments Incorporated (1 page), separate Assignment Recordation coversheet (2 pages), Declaration and Power of Attorney (1 page), Baker Botts L.L.P. return receipt postcard (1 card), Texas Instruments Incorporated return receipt postcard (1 card), and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 9th day of February, 2004 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Willie Jiles

Express Mail Receipt
No. EV 323455405 US
Attorney Docket No. TI-35463 (032350.B561)

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